

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: S. NAKAMURA, et al

Serial No.: 10/648,291

Filing Date: August 27, 2003

For: STORAGE SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS DD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 6, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

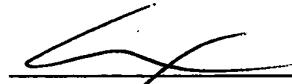
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (520.43077X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office		ATTY. DOCKET NO.	SERIAL NO.
		520.43077X00	10/648,291
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT S. NAKAMURA, et al	
		FILING DATE August 27, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER **DATE CONSIDERED**

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])